# House File 2241 - Introduced

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# A BILL FOR

- 1 An Act relating to the manufacture, distribution, sale, and
- 2 use of fire fighting foam and personal protective equipment
- 3 containing perfluoroalkyl or polyfluoroalkyl substances,
- 4 providing penalties, making penalties applicable, and
- 5 including applicability provisions.
- 6 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

- 1 Section 1. Section 455E.11, subsection 2, paragraph c,
- 2 subparagraph (1), Code 2020, is amended to read as follows:
- 3 (1) The moneys collected pursuant to section sections
- 4 455F.7 and 455F.12, and the moneys collected pursuant to
- 5 section 29C.8A which that are designated for deposit, shall
- 6 be deposited in the household hazardous waste account.
- 7 Two thousand dollars is appropriated annually to the Iowa
- 8 department of public health to carry out departmental duties
- 9 under section 135.11, subsections 18 and 19, and section
- 10 139A.21. The remainder of the account shall be used to fund
- 11 the efforts of the department to support a collection system
- 12 for household hazardous materials, including public education
- 13 programs, training, and consultation of local governments
- 14 in the establishment and operation of permanent collection
- 15 systems, and the management of collection sites, education
- 16 programs, and other activities pursuant to chapter 455F,
- 17 including the administration of the household hazardous
- 18 materials retailer permit program by the department of revenue.
- 19 Sec. 2. NEW SECTION. 455F.12 Fire fighting foam
- 20 and personal protective equipment perfluoroalkyl or
- 21 polyfluoroalkyl substances.
- 22 1. As used in this section, unless the context otherwise
- 23 requires:
- 24 a. "Class B fire fighting foam" means foam designed to
- 25 extinguish flammable-liquid fires.
- 26 b. "Fire fighting personal protective equipment" means any
- 27 clothing designed, intended, or marketed to be worn or used
- 28 by fire fighting personnel in the performance of their duties
- 29 during fire and rescue activities, including but not limited
- 30 to jackets, pants, shoes, gloves, helmets, and respiratory
- 31 equipment.
- 32 c. "Perfluoroalkyl substance" or "polyfluoroalkyl substance"
- 33 means a class of fluorinated organic chemicals containing at
- 34 least one fully fluorinated carbon atom.
- 35 2. a. Except as otherwise provided, a person shall not

- 1 knowingly manufacture, sell, offer for sale, distribute
- 2 for sale, or distribute for use in this state class B fire
- 3 fighting foam that contains a perfluoroalkyl substance or a
- 4 polyfluoroalkyl substance that was intentionally added.
- 5 b. Except as otherwise provided, a person shall not
- 6 discharge, or otherwise use for training purposes, a class B
- 7 fire fighting foam that contains a perfluoroalkyl substance or
- 8 a polyfluoroalkyl substance that was intentionally added.
- 9 3. a. Subsection 2 does not apply to the manufacture,
- 10 sale, distribution, discharge, or use for training purposes
- ll of class B fire fighting foam for which the inclusion of a
- 12 perfluoroalkyl substance or a polyfluoroalkyl substance is
- 13 required by federal law, including but not limited to 14 C.F.R.
- 14 §139.317, as that section existed on January 1, 2020.
- 15 b. In the event that applicable federal law changes after
- 16 January 1, 2020, to allow the use of alternative fire fighting
- 17 agents that do not contain a perfluoroalkyl substance or a
- 18 polyfluoroalkyl substance, the exemption in paragraph "a" does
- 19 not apply.
- 20 4. A manufacturer that manufactures, sells, or distributes
- 21 a class B fire fighting foam of which the manufacture, sale,
- 22 and distribution is prohibited under subsection 2 shall recall
- 23 the product and reimburse the retailer or any other purchaser
- 24 of the product.
- 25 5. a. A person who sells fire fighting personal protective
- 26 equipment shall provide written notice to the purchaser at the
- 27 time of sale if the fire fighting personal protective equipment
- 28 contains a perfluoroalkyl substance or a polyfluoroalkyl
- 29 substance. The written notice shall include a statement that
- 30 the fire fighting personal protective equipment contains a
- 31 perfluoroalkyl substance or a polyfluoroalkyl substance and the
- 32 reason that the perfluoroalkyl substance or polyfluoroalkyl
- 33 substance was added to the equipment.
- 34 b. A person selling fire fighting personal protective
- 35 equipment and the purchaser of the equipment shall retain a

- 1 copy of the notice on file for at least three years after the
- 2 date of the sale. Upon request from the department, a person
- 3 shall furnish the notice and associated sales documents to the
- 4 department within sixty days.
- 5 6. The department may request a certificate of compliance
- 6 from a manufacturer of class B fire fighting foam or fire
- 7 fighting personal protective equipment sold in this state. A
- 8 certificate of compliance must attest that a manufacturer's
- 9 products and practices meet the requirements of this section.
- 10 The manufacturer shall provide a certificate of compliance to
- 11 the department within thirty days of the date the department
- 12 made the request.
- 7. The department shall assist state agencies, fire
- 14 protection districts, and local governments in avoiding the
- 15 purchase, discharge, or use for training purposes of class B
- 16 fire fighting foam that contains a perfluoroalkyl substance or
- 17 a polyfluoroalkyl substance that was intentionally added.
- 18 8. In addition to the penalty imposed under section 455F.10,
- 19 the department shall assess a civil penalty to a person who
- 20 violates this section. For a first violation, the civil
- 21 penalty shall not exceed five thousand dollars. For a second
- 22 or subsequent violation, the civil penalty shall not exceed ten
- 23 thousand dollars. Moneys collected by the department under
- 24 this subsection shall be remitted to the treasurer of state
- 25 for deposit in the household hazardous waste account of the
- 26 groundwater protection fund created in section 455E.11.
- 27 Sec. 3. NOTIFICATION BY MANUFACTURERS. Subject to the civil
- 28 penalty imposed under section 455F.12, subsection 8, as enacted
- 29 by this Act, a manufacturer of class B fire fighting foam of
- 30 which the manufacture, sale, and distribution is prohibited
- 31 under section 455F.12, subsection 2, as enacted by this Act,
- 32 shall notify, in writing, persons who sell the manufacturer's
- 33 products in this state about the provisions of this Act no
- 34 later than January 1, 2021.
- 35 Sec. 4. APPLICABILITY.

- 1 1. Section 455F.12, subsection 2, as enacted by this Act,
- 2 applies to the manufacture, sale, offer for sale, distribution
- 3 for sale, distribution for use, discharge, or use for training
- 4 purposes of class B fire fighting foam on and after January 1,
- 5 2022.
- 6 2. Section 455F.12, subsection 5, as enacted by this Act,
- 7 applies to the sale of fire fighting personal protective
- 8 equipment on and after January 1, 2021.
- 9 EXPLANATION
- The inclusion of this explanation does not constitute agreement with the explanation's substance by the members of the general assembly.
- 12 This bill relates to fire fighting foam and personal
- 13 protective equipment that contain certain chemicals.
- 14 The bill prohibits the manufacture, sale, distribution,
- 15 discharge, or use for training purposes of class B fire
- 16 fighting foam that contains an intentionally added
- 17 perfluoroalkyl or polyfluoroalkyl substance on and after
- 18 January 1, 2022. The bill makes an exception for class B fire
- 19 fighting foam for which such substances are required to be
- 20 added under federal law.
- 21 The bill requires a manufacturer who sells prohibited fire
- 22 fighting foam to notify persons who sell the foam of the
- 23 restrictions in the bill by January 1, 2021, and issue a recall
- 24 for prohibited fire fighting foam.
- 25 On and after January 1, 2021, the bill requires a
- 26 manufacturer of fire fighting personal protective equipment to
- 27 notify a purchaser if the equipment contains a perfluoroalkyl
- 28 or polyfluoroalkyl substance. The manufacturer must include in
- 29 the notice the reason why the equipment contains the substance.
- 30 The bill requires the manufacturer and the purchaser to keep
- 31 a copy of the notice on file for three years after the date of
- 32 the sale and provide a copy of the notice to the department of
- 33 natural resources within 60 days of the department's request
- 34 to furnish the notice.
- 35 The bill authorizes the department to request a certificate

- 1 of compliance from a manufacturer of class B fire fighting foam
- 2 or fire fighting personal protective equipment sold in the
- 3 state. The certificate shall attest that the manufacturer's
- 4 products and practices meet the requirements of the bill. The
- 5 bill requires the department to assist governmental entities in
- 6 avoiding the purchase, discharge, or use for training purposes
- 7 of class B fire fighting foam that contains an intentionally
- 8 added perfluoroalkyl or polyfluoroalkyl substance.
- 9 A first violation of the bill is punishable by a civil
- 10 penalty of up to \$5,000. A subsequent violation of the bill
- 11 is punishable by a civil penalty of up to \$10,000. Civil
- 12 penalties collected for a violation of the bill shall be
- 13 remitted to the treasurer of state for deposit in the household
- 14 hazardous waste account of the groundwater protection fund.
- By operation of law, a violation of the bill is a simple
- 16 misdemeanor. A simple misdemeanor is punishable by confinement
- 17 for no more than 30 days or a fine of at least \$65 but not more
- 18 than \$625 or by both.